which are available to respond within the time specified, after discovery of a worst case discharge, or to mitigate the substantial threat of such a discharge, as follows:

	Tier 1	Tier 2	Tier 3
High volume area	6 hrs	30 hrs	54 hrs.
All other areas	12 hrs	36 hrs	60 hrs.

§ 194.117 Training.

- (a) Each operator shall conduct training to ensure that:
 - (1) All personnel know—
- (i) Their responsibilities under the response plan,
- (ii) The name and address of, and the procedure for contacting, the operator on a 24-hour basis, and
- (iii) The name of, and procedures for contacting, the qualified individual on a 24-hour basis:
 - (2) Reporting personnel know-
- (i) The content of the information summary of the response plan,
- (ii) The toll-free telephone number of the National Response Center, and
 - (iii) The notification process: and
- (3) Personnel engaged in response activities know—
- (i) The characteristics and hazards of the oil discharged,
- (ii) The conditions that are likely to worsen emergencies, including the consequences of facility malfunctions or failures, and the appropriate corrective actions
- (iii) The steps necessary to control any accidental discharge of oil and to minimize the potential for fire, explosion, toxicity, or environmental damage, and
- (iv) The proper firefighting procedures and use of equipment, fire suits, and breathing apparatus.
- (b) Each operator shall maintain a training record for each individual that has been trained as required by this section. These records must be maintained in the following manner as long as the individual is assigned duties under the response plan:
- (1) Records for operator personnel must be maintained at the operator's headquarters; and
- (2) Records for personnel engaged in response, other than operator personnel, shall be maintained as determined by the operator.

(c) Nothing in this section relieves an operator from the responsibility to ensure that all response personnel are trained to meet the Occupational Safety and Health Administration (OSHA) standards for emergency response operations in 29 CFR 1910.120, including volunteers or casual laborers employed during a response who are subject to those standards pursuant to 40 CFR part 311.

§ 194.119 Submission and approval procedures.

- (a) Each operator shall submit two copies of the response plan required by this part. Copies of the response plan shall be submitted to: Pipeline Response Plans Officer, Pipeline and Hazadous Material Safety Administraion, Department of Transportation, 400 Seventh Street, SW., Washington, DC 20590-0001. Note: Submission of plans in electronic format is preferred.
- (b) If PHMSA determines that a response plan requiring approval does not meet all the requirements of this part, PHMSA will notify the operator of any alleged deficiencies, and to provide the operator an opportunity to respond, including the opportunity for an informal conference, on any proposed plan revisions and an opportunity to correct any deficiencies.
- (c) An operator who disagrees with the PHMSA determination that a plan contains alleged deficiencies may petition PHMSA for reconsideration within 30 days from the date of receipt of PHMSA's notice. After considering all relevant material presented in writing or at an informal conference, PHMSA will notify the operator of its final decision. The operator must comply with the final decision within 30 days of issuance unless PHMSA allows additional time.
- (d) For response zones of pipelines described in §194.103(c) OPS will approve the response plan if OPS determines that the response plan meets all requirements of this part. OPS may consult with the U.S. Environmental Protection Agency (EPA) or the U.S. Coast Guard (USCG) if a Federal on-scene coordinator (FOSC) has concerns about the operator's ability to respond to a worst case discharge.

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- (e) If OPS has not approved a response plan for a pipeline described in §194.103(c), the operator may submit a certification to OPS that the operator has obtained, through contract or other approved means, the necessary personnel and equipment to respond, to the maximum extent practicable, to a worst case discharge or a substantial threat of such a discharge. The certificate must be signed by the qualified individual or an appropriate corporate officer
- (f) If OPS receives a request from a FOSC to review a response plan, OPS may require an operator to give a copy of the response plan to the FOSC. OPS may consider FOSC comments on response techniques, protecting fish, wildlife and sensitive environments, and on consistency with the ACP. OPS remains the approving authority for the response plan.

[58 FR 253, Jan. 5, 1993, as amended by Amdt. 1944, 70 FR 8748, Feb. 23, 2005; 70 FR 1140, Mar. 8, 2005]

§ 194.121 Response plan review and update procedures.

- (a) Each operator shall update its response plan to address new or different operating conditions or information. In addition, each operator shall review its response plan in full at least every 5 years from the date of the last submission or the last approval as follows:
- (1) For substantial harm plans, an operator shall resubmit its response plan to OPS every 5 years from the last submission date.
- (2) For significant and substantial harm plans, an operator shall resubmit every 5 years from the last approval date.
- (b) If a new or different operating condition or information would substantially affect the implementation of a response plan, the operator must immediately modify its response plan to address such a change and, within 30 days of making such a change, submit the change to PHMSA. Examples of changes in operating conditions that would cause a significant change to an operator's response plan are:
- (1) An extension of the existing pipeline or construction of a new pipeline in a response zone not covered by the previously approved plan;

- (2) Relocation or replacement of the pipeline in a way that substantially affects the information included in the response plan, such as a change to the worst case discharge volume:
- (3) The type of oil transported, if the type affects the required response resources, such as a change from crude oil to gasoline;
- (4) The name of the oil spill removal organization:
- (5) Emergency response procedures;
- (6) The qualified individual;
- (7) A change in the NCP or an ACP that has significant impact on the equipment appropriate for response activities; and
- (8) Any other information relating to circumstances that may affect full implementation of the plan.
- (c) If PHMSA determines that a change to a response plan does not meet the requirements of this part, PHMSA will notify the operator of any alleged deficiencies, and provide the operator an opportunity to respond, including an opportunity for an informal conference, to any proposed plan revisions and an opportunity to correct any deficiencies.
- (d) An operator who disagrees with a determination that proposed revisions to a plan are deficient may petition PHMSA for reconsideration, within 30 days from the date of receipt of PHMSA's notice. After considering all relevant material presented in writing or at the conference, PHMSA will notify the operator of its final decision. The operator must comply with the final decision within 30 days of issuance unless PHMSA allows additional time.

[58 FR 253, Jan. 5, 1993, as amended by Amdt. 194-1, 62 FR 67293, Dec. 24, 1997; Amdt. 194-4, 70 FR 8748, Feb. 23, 2005; 70 FR 11140, Mar. 8, 2005.

APPENDIX A TO PART 194—GUIDELINES FOR THE PREPARATION OF RESPONSE PLANS

This appendix provides a recommended format for the preparation and submission of the response plans required by 49 CFR Part 194. Operators are referenced to the most current version of the guidance documents listed below. Although these documents contain guidance to assist in preparing response plans, their use is not mandatory: